The Bombay Gazette.

No. 6,987.—New Series. BOMBAY:—FRIDAY, JUNE 30, 1871. Annual Subscription in Advance...Rupees Fifty-two.

THE BOMBAY GAZETTE.

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All Cheques, Money Orders, and other Remittances, should be made payable to the "Proprietor of the *Bombay Gazette*."

SHIPPING.

STEAM COMMUNICATION WITH THE MALABAR COAST, CEYLON, MADRAS, AND CALCUTTA.

THE BRITISH INDIA STEAM NAVIGATION COMPANY (Limited), under Contract with Government, will despatch Steamers as above with Mails, Passengers, and Cargo, every fourteen days.

The Screw-ship PENANG, 600 Tons, 120 H.P., Commander J. CRAIG, will be despatched on TUESDAY, the 4th July 1871, at noon.

	July.		July.
Leave BOMBAY	4	Leave Madras	17
,, Carwar	6	,, Coconada	19
,, Mangalore	8	,, Vizagapatam	20
,, Calicut	10	,, Bimlipatam	20
,, Tellicherry	10	,, Gopalpore	21
,, Cochin	11	,, False Point	22
,, Aleppy	12	Arrive CALCUTTA	24
,, Negapatam	15		

During the S.W. Monsoon, viz., from the beginning of June to end of August, the Steamers do not communicate with the ports of Mangalore, Tellicherry, Cochin, but passengers for these ports will be landed at Narrakel, 8½ miles north of Cochin, from whence they may proceed by back water to Alleppie, and by the Madras Railway.

N.B.—No cargo will be received on the day of sailing.

W. NICOL & Co., Agents.

STEAM COMMUNICATION WITH THE PERSIAN GULF VIA KURRACHEE.

THE BRITISH INDIA STEAM NAVIGATION COMPANY (Limited), under Mail Contract with Government, will despatch a Steamer every 14 days to the Persian Gulf, touching at

KURRACHEE, GUADUR, MUSCAT, BUNDER ABBAS, LINGE, BUSHIRE, FAO, MAHOMERAH, and BUSSORAH.

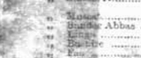
The Screw Ship ARABIA, 1,080 tons, 200 H.P., Commander W. B. MAYNARD, will be despatched on SATURDAY, the 8th July, 1871, at noon.

	July.		July.
Leaves BOMBAY	8	Leave BUSSORAH	26
,, Kurrachee	12	,, Fao	28
,, Gwadur	13	,, Bushire	29
			Aug.
,, Muscat	15	,, Linga	1
,, Bunder Abbas	17	,, Bunder Abbas	4
,, Muscat	19	,, Muscat	6
,, Bushire	21	,, Gwadur	8
,, Fao	23	,, Kurrachee	12
Arrive BUSSORAH	25	Arrive BOMBAY	15

N.B.—No cargo will be received on the day of sailing.

W. NICOL & Co., Agents.

STEAM COMMUNICATION WITH KURRACHEE.



THE BRITISH INDIA STEAM NAVIGATION COMPANY (Limited), under Mail Contract with Government, and in connection with the weekly service from England, despatch a Steamer to Kurrachee every SATURDAY, at noon.

The Steam-ship KURRACHEE, 850 Tons, 120 H.P., Commander CURTIS, will be despatched on SATURDAY, the 1st July 1871, at noon.

N.B.—No cargo will be received on the day of sailing.

W. NICOL & Co., Agents.

STEAM COMMUNICATION WITH ITALY.

(VIA SUEZ CANAL).

ITALIAN STEAM NAVIGATION COMPANY of Messrs. R. RUBATTINO & Co., GENOA.

The regular Steamers leave

GENOA on the 21th,	BOMBAY on the 1st
of each month,	

PASSENGER RATES,

(Inclusive of all Transit Fees through the Canal.)

1st Class.	2nd Class.	3rd Class.
To Aden £22	..... £15	..... £4
,, Suez 32	 24	 8
,, Alexandria 36	 24	 9
,, Messaglia 39	 25	 9-10
,, Brindisi 42	 28	 10-12
,, Ancona 47	 33	 13
,, Leghorn 50	 34	 14
,, Genoa 60	 36	 14
Marseilles with Railway 52	 35	 14-10

Including Wines at Table. Without Food.

Children under 3 years, free of charge.

Children not above 10 years, half fare.

Next Steamer from Bombay,

PERSIA, on SATURDAY, 1st of July, 1871.

The exact hour of departure will be fixed and published a day or two previous to sailing.

For Send-books of Information, Rates of Freight, &c., apply to

VOLKART BROTHERS,

Agents Rubattino Steam Navigation Company.

Bombay, 26th May 1871.

AUSTRIAN LLOYD'S STEAM NAVIGATION COMPANY.

MONTHLY LINE OF STEAMERS BETWEEN BOMBAY AND TRIESTE VIA SUEZ CANAL.

THE Company intends to despatch every month a Steamer from TRIESTE to BOMBAY and vice versa.

The SIRIAN, 1,400 Tons, will be despatched from Bombay on the 25th JULY, and these steamers have limited accommodation for a small number of Passengers. The rates are as follows. Passengers include food and table wine during through freight, and free conveyance of a reasonable quantity of baggage. For Baggage in excess £1 per Ton is charged.

PASSENGER RATES FROM BOMBAY:

	Cabin.	Deck with Food.
To Aden	£18	£ 7-13
To Suez	£29	£12-5
To Port Said	£30	£14-5
To Trieste	£40	£19-0

Cargo taken for Trieste, also for Venice, Constantinople, and Odessa Adria, Egypt, England and the Continent generally.

A STEAMER is also despatched monthly service by MAIL STEAMERS between Brindisi and Trieste, and vice versa, in connection with the P. & O. Co.'s Mail Steamers to and from Suez. The P. & O. Co.'s Mail Steamers leave Alexandria direct for Brindisi on the arrival of the Bombay and Calcutta Mails from Suez. The distance between Alexandria and Marseilles is 200 miles shorter than that between Alexandria and Brindisi, but the voyage to Trieste is much more agreeable, it being a charming trip full of variety of beautiful scenery from the Island of Corfu to the Port of Trieste. The passage occupies only 48 hours, and the Company's best Steamers are employed in this service, which are built expressly for this service, with special reference to the accommodation and comfort of passengers, and have each an experienced Surgeon on board. At Trieste the traveller reaches an extensive choice of picturesque and interesting routes, occupying from three days six hours to five days to London, at an expense varying from £7 to £13.

Passengers by the P. & O. Co.'s steamers to Suez can have their baggage forwarded by that Company's steamers from Alexandria to Southampton, at a charge of 10s. per cwt., for the limited allowance of 3 cwt., and of 20s. per cwt. for excess of such quantity of transit through Egypt, to which the Austrian Lloyd's Agent at Suez will attend.

The undersigned grants also passage tickets for the steamers Agent between Alexandria and Trieste, and for the railway between Suez and Alexandria.

PASSENGER RATES FROM ALEXANDRIA TO TRIESTE.

First Class ..... £15 | Second Class £9

Children under 10 years at HALF FARE; under 2 years, FREE.

REDUCED FARES FOR FAMILIES, consisting of not less than 3 adult members travelling together:—First Class, £10-18 per head; Second Class, £7-10 per head.

Personal Baggage allowed Free: 1st Class 200 lbs., 2nd Class 150 lbs., over weight 10s. per 100 lbs.

Railway tickets, from SUEZ, to ALEXANDRIA, with all the privileges of passengers by P. & O. Co:—First Class, £2. Second Class, £2. Children under 3 years and under 10 years at HALF FARE. Free Baggage: 1st Class 3 cwt., 2nd Class 200 lbs., weight 7s. per cwt.

In conjunction with the Austrian Lloyd, Cargo for Trieste and Venice can be booked through from BOMBAY by the P. & O. Co., and the Bombay and Bengal Steam Ship Co., and Cargo from Calcutta by the various ports touched at by the steamers of the Indian Steam Navigation Company.

SHIPMENT SERVICE AT PORT SAID.

Trieste, Venice, Ancona, and Ports on the Syrian, Greek Coasts, shipped by Steamers under any Flag to those, Chinese and Indian Ports bound to Austrian Lloyd's Agent at Port Said, and Cargo for Ports on the Adriatic, Italian,

COMMERCIAL INTELLIGENCE.

SHARE MARKET.

THURSDAY AFTERNOON.

MARKET for Spinning shares closed rather dull. Little doing in other shares.

EXCHANGE.

On	Terms.	Rate.
London	At sight	1s. 10⅞d.
London Banks	6 months' sight.	1s. 11 1/32d.
Do. Credits	4 Do. do.	1s. 11 7/32d.
Do. Documents	4 Do. do.	1s. 11¼d.
Calcutta	At sight	100¼
Do.	60 days' sight.	100 Par
Do.	30 days' sight.	99½
Madras	At sight	100¼
Do.	30 days' sight.	100
China	60 Do. do.	228

BOMBAY ARMY ORDERS.

BY HIS EXCELLENCY THE COMMANDER-IN-CHIEF.

Adjutant General's Office, Head Quarters,
Poona, 24th June, 1871.

The Commander-in-Chief is pleased to make the following appointment :—

22nd Regiment N. I.—Lieutenant W. A. Wetherall, Staff Corps, 2nd Wing Subaltern, to be Adjutant, vice Captain Adam.

The following arrangements in the 22nd N. I. are confirmed :—

Major Blakeney officiated as Commandant, Captain Adam as 2nd in Command and Wing Officer, and Captain Hobson as Wing Officer, the two latter in addition to their respective duties, from the 2nd to the 8th May 1871, vice Beale.

Lieutenant-Colonel Nuthall to officiate as Commandant, Major Blakeney as 2nd in Command and Wing Officer, and Captain Adam as Wing Officer in addition to his own duties, with effect from the 9th May 1871.

The following orders are confirmed :—

Indore Station Order, dated 1st June 1871, appointing Lieutenant Lynch, 14th N. I., Station Staff Officer, in addition to his other duties, vice Captain Strong.

15th Regiment N. I.—Regimental Order, dated 7th June 1871, directing Lieutenant Blatchford, Second Wing Subaltern, to officiate as Quarter Master in addition to his own duties.

Poona, 28th June, 1871.

Major J. H. Malcolmson, Staff Corps, is attached to do duty with the 1st Regiment Light Cavalry.

The Commander-in-Chief is pleased to make the following appointment :—

16th Regiment N. I.—Captain C. W. Yonger, Staff Corps, to officiate as 1st Wing Commanding.

Major L. H. Sholtnepe, Staff Corps, qualified at Hythe as first class Instructor of Musketry.

The service of Serjeant William H. Miller, 99th Foot, in attached list, are placed at the disposal of the Commissary-General for employment in the Commissariat Department.

The undermentioned officer has leave of absence :—

Royal Artillery.—Veterinary Surgeon W. D. Rogerson, 9th Brigade, from date of departure for 30 days to Bombay, on medical certificate.

POONA DIVISION ORDERS.

BY MAJOR-GENERAL J. T. GRANT, C.B.,
Commanding Poona Division of the Army.

Poona, 28th June, 1871.

At the recommendation of the Deputy Inspector General of Hospitals B. M. S. the following medical arrangements are ordered :—

Staff Assistant Surgeon Parcell arrived from Deolalee to do duty with the 25th Regiment.

Assistant Apothecary Hansen, from 56th to 4th Regiment, and Assistant Apothecary West to 56th Regiment.

At the recommendation of the Deputy Inspector General of Hospitals B. M. S. the proportion of charcoal and charpoys as authorized by G. G. O. No. 327 of 1870 for Barracks will be issued to the Hospitals Br ioch Troops in the Division.

BOMBAY GOVERNMENT ORDERS.

(*Bombay Government Gazette*, June 29.)

MILITARY DEPARTMENT.

The services of Captain G. Grant are replaced at the disposal of Government, for employment under the Political Department.

Captain W. M. Digest, R.A., is appointed to do duty on the 2nd April last, the date of expiry of the period up to which he is granted leave of absence in G. O. No. 250, dated 8th April 1869, is cancelled.

The undermentioned officer is allowed furlough to Europe for nine months, on medical certificate, under rule 15 of the furlough rules, dated 1st May 1868 :—

Major M. R. Haig, Staff Corps, Settlement Officer, Right Bank Survey, Sind.

Colonel J. Jones, R.E., has been appointed to act as Mint Master, Bombay, during the absence on leave of Colonel J. A. Ballard, or until further orders.

The following promotions in the Ordnance Department are made :—

Sub-Conductor and acting Conductor Martin Haughey to be Conductor, and Magazine Sergeant and acting Sub-Conductor Augustus Harman (time deficient) to be Sub-Conductor, from the 25th January 1871, vice McMorrow, retired.

Magazine Sergeant and acting Sub-Conductor John Edward Humphreys, to be Sub-Conductor, from the 7th June 1871, vice Harman, promoted.

Magazine Sergeant Edward Lawrence to be acting Sub-Conductor, from the 7th June 1871, vice Humphrys, promoted.

The following appointment is made :—

Colonel J. Shaw Kennedy, Royal Horse Artillery, to officiate as Assistant Adjutant General, Royal Artillery, during the absence of Colonel Anderson, on medical certificate, or until further orders.

Lieutenant G. W. Sawyer, 8th Foot, is attached to the Commissariat Department as a probationary Assistant Commissary General, for duty, until further orders.

In accordance with the practice in the Bengal Presidency, Government is pleased to publish the following extract from G. G. O. No. 190 of 1861, permitting the issue in kind of the second pair of trousers allowed annually to Horse and Field Batteries when required, instead of the authorized compensation, but Commanding Officers must indent for them in their Annual Clothing Requisitions, as usual, Batteries availing themselves of this permission will not be able to claim compensation afterwards as a right.

POLITICAL DEPARTMENT.

Captain S. B. Miles, Staff Corps, is appointed to act as Assistant Political Agent for the Mekran Coast (Gwadur) till further orders.

Captain C. Grant, 2nd Regiment Light Cavalry, is appointed to act as Second Assistant to the Political Resident in the Persian Gulf, till further orders.

The Right Honourable the Governor in Council is pleased to make the following appointments :—

Major G. R. C. Westropp to be Assistant Political Agent, Kolhapoor Southern Maratha Country.

Captain E. W. West to be second in Command Kolhapoor Local Infantry, and ex-officio Assistant to the Political Agent, Kolhapoor.

JUDICIAL DEPARTMENT.

Under the provisions of section 18 of Act II. of 1864, the Right Honourable the Governor in Council is pleased to invest Captain S. B. Miles, Acting Second Assistant to the Resident at Aden, with the powers of a Magistrate within the limits of that Settlement.

Mr. H. A. Acworth, Supernumerary Assistant to the Collector of Ahmednuggur, is invested with the powers of a Subordinate Magistrate of the second class in the Ahmednuggur District.

Mr. L. Anderson to act as Assistant District Superintendent of Police in the Karnatic District until further orders.

Mr. Mahadeo Govind Ranade, M.A., LL.B., to act as Fourth Judge of the Court of Small Causes at Bombay, during the absence of Rao Bahadoor Bunsker Damodhur, on leave, or until further orders.

Rao Bahadoor Bhasker Damodhur, Fourth Judge of the Court of Small Causes, Bombay, is allowed leave of absence for three months, on medical certificate, from the 23rd instant, under sections 11 and 20 of the Uncovenanted Service Absentee Rules.

Mr. Mahadeo Govind Ranade, M.A., LL.B., assumed charge of the office of Fourth Judge of the Court of Small Causes, Bombay, on the 23th instant.

REVENUE DEPARTMENT.

Mr. J. Nugent, Acting Under-Secretary to Government, Judicial Department, is appointed a Member of the General Committee for Departmental Examination.

Mr. H. L. Wright acted as Deputy Commissioner of Customs, Northern Division, from 5th to 16th May 1871, both days inclusive.

Mr. A. H. Spry acted as Junior Collector and Magistrate of Ahmednuggur from 1st April to 4th June 1871, both days inclusive.

Mr. R. J. DaSilva has been appointed to act as fourth class Assistant Commissioner of Customs, Salt, and Opium from the 1st instant, during the absence of Mr. Rustomjee Samarjee on one month's privilege leave.

Mr. Rustomjee Cursetjee, C.S., is appointed Superintendent of Salt Revenue and Assistant Collector of Poona.

PUBLIC WORKS DEPARTMENT.

Colonel H. V. B. Bell, R.E., received charge of the office of the Superintending Engineer Central Division, from Colonel Jenkin Jones, R.E., on the afternoon of the 17th June 1871.

EDUCATIONAL DEPARTMENT.

The Right Honourable the Governor in Council is pleased to appoint Assistant Surgeon W. Gray, M.B., to be Professor of Botany in the Grant Medical College, vice Dr. Young, on leave.

NOTIFICATIONS BY THE SURVEY AND SETTLEMENT COMMISSIONER, N. D.

Captain C. E. Fisher and Major E. L. Taverner respectively delivered over and received charge of the office of Settlement Officer, Indus Left Bank Districts, on the forenoon of the 16th instant.

Major M. Haig and Captain A. J. Doig respectively delivered over and received charge of the Office of Settlement Officer, Indus Right Bank Districts, on the afternoon of the 15th instant.

Mr. J. B. Adams, Supernumerary Assistant Superintendent, Poona and Nasick Survey, is allowed 20 days' leave for the purpose of proceeding to Bombay, to appear before the Central Vernacular Examination Committee for examination in the Marathi language.

Lieutenant R. V. Cumberlege, Supernumerary Assistant Superintendent Ahmednuggur Survey, joined his appointment this day, in the forenoon.

Lieutenant R. V. Stace, Supernumerary Assistant Superintendent Ratnagherry Survey, has been temporarily attached to the Poona and Nassick Survey.

NOTIFICATIONS BY THE REVENUE AND POLICE COMMISSIONER, N. D.

Mr. Mancoba Moroba to act as fourth grade Inspector of Police during the absence of Mr. Inspector Hurree Narayen, on three months' privilege leave, from the 25th April 1871.

Mr. Ramkrishna Dajee is temporarily appointed City Inspector of Ahmedabad, vice Rao Saheb Gujjanand Vithul, on special duty, or until further orders.

Mr. Ambalal Sakerlal, M.A., LL.B., is appointed a Temporal Commissioner for the Town of Surat, vice Mr. Thacordas Lalbhai.

Ayam Hurivacharan Sutwachuran, First Karkoon of Umbergaum, in the Broach Collectorate, acted as Mamlutdar of that talooka from the 16th December 1870 to 25th January 1 71, both days inclusive.

Rao Bahadoor Narayen Ganesh Satey and Mr. Bhowanrao Vishnoo respectively delivered over and received charge of the office of the Dufturdar of Tanna in the afternoon of the 3rd June 1871.

Mr. Framjee Nusserwanjee, District Deputy Collector of Kaira, relinquished charge of the special duties to which he was deputed in the Panch Mahals in the forenoon of the 12th June 1871.

Anun Jethalal Purribhai, First Karkoon of Sanund, in the Ahmedabad Collectorate, acted as Mamlutdar of that talooka from 3rd November 1869 to 3rd January 1870.

Ayam Bapoojee Bulwant, First Karkoon of Dhanoo, officiated as Mamlutdar of that talooka from 16th August to 6th September 1869, and from 2nd October 1869 to 17th April 1870, both days inclusive.

Messrs. R. E. Crawter and P. Dhanjeebhoy respectively delivered over and received charge of the office of the Second Assistant Collector of Tanna in the forenoon of the 8th June 1871.

Mr. Sungajee Moroba is appointed City Inspector of Broach during the absence on special duty of Mr. Ramkrishna Dajee or until further orders.

Mr. H. V. Seymour Fitzgerald received charge of the office of Second Assistant Superintendent of Police, Khandeish, on the 16th June 1871, before office hours.

Mr. T. D. Mackenzie, Acting Second Assistant Collector of Nassick, resumed charge of his office from Mr. S. Hammick on the forenoon of the 10th instant.

Messrs. F. Birkbeck and Jugjivandas Khoosaldas respectively delivered over and received charge of the office of the District Deputy Collector of Surat on the forenoon of the 5th June 1871.

Mr. A. H. Plunkett availed himself of the privilege leave granted to him from the 13th May to 14th June 1871, both days inclusive, and resumed charge of his duties as Honorary Deputy Collector of Nassick in the forenoon of the 15th instant.

ORDERS BY THE COMMANDER-IN-CHIEF IN INDIA.

Head Quarters, Simla, 22nd June 1871.

The Commander-in-Chief is pleased to make the following appointments :—

7th Native Infantry—Lieutenant E. C. Hamilton, 2nd Wing Subaltern, to be Adjutant, vice Logan, vacated on proceeding on furlough. Dated 10th June 1871.

Captain S. G. Vyvyan, attached to the regiment, to be 2nd Wing Subaltern, vice Hamilton. Dated 10th June 1871.

19th Native Infantry—Ensign R. J. G. Lewis, 62nd Regiment, a candidate for the Staff Corps, to be 2nd Wing Subaltern, on probation, vice Hill, appointed 1st Wing Subaltern. Dated 10th June 1871.

39th Native Infantry.—Major C. C. Kleiu, Bengal Staff Corps, to officiate as 2nd in Command, vice Huxham, on furlough. Dated 10th June 1871.

The undermentioned candidates are reported to have passed the lower standard in Hindoostanee on the 5th instant :—

Lieutenant A. E. S. Preston, 11th Hussars ; Captain H. W. Scriven, 2-35th Foot ; Private J. Dawson, 37th Foot ; Lieutenant R. W. Dalgety, 65th Foot ; Ensign A. T. Weller, 65th Foot ; Ensign J. E. Mein, 96th Foot ; Private C. Whitenbury, 96th Foot.

The following order is, with the sanction of Government, confirmed :—

Jhelum Division Order, dated the 24th January last, directing Staff Surgeon J. G. Faught, in medical charge Murree Depot, to proceed to Rawulpindee, and to take over charge of the office of the Deputy Inspector General of Hospitals, British troops, as a temporary measure.

The following orders are confirmed :—

By the Officer Commanding Troops at Port Blair and Nicobar Islands, dated the 26th April last, placing the services of Assistant Surgeon J. Reid, M.D., at the disposal of the Officiating Superintendent for employment in the Civil Department of the settlement, during the absence, on duty, of Dr. W. H. Kean.

Allahabad Division Order, dated the 7th January last, appointing Staff Assistant Surgeon W. H. Climo, M.D., to take medical charge of the drafts leaving Allahabad on the 8th idem, for Cawnpore and Gwalior.

Meerut Division Order, dated the 29th May, directing Assistant Surgeon A. H. Kelly to proceed to Roorkee, in view to his receiving medical charge of the depot of Bengal Sappers and Miners, on the march of the head-quarters of that corps to Chunkrata.

Jhelum Division Order, dated the 1st April last, appointing the following officers to do duty at the convalescent depot at Murree, during the hot season :—

Captain G. W. Morland, 1-6th Foot.
Captain G. H. Tretman, 2-60th Foot.
Lieutenant W. K. Westropp, 41st Foot.
Lieutenant H. O. M. Turnbull, 1-6th Foot.
Lieutenant T. S. Clarke, 2-60th Foot.
Lieutenant C. P. Smith, 38th Foot.
Lieutenant H. Kilgour, 1-5th Foot.
Ensign T. A. Campion, 1-5th Foot.
Ensign H. G. H. Stokes, 38th Foot.

To do duty at the Chiefen Barracks.

Captain D. K. Evans, 1-6th Foot. Lieutenant G. M. Richmond, 36th Foot.

Peshawur District Order, dated the 27th May, making the following medical arrangements, vice Surgeon J. C. Morice, 16th Bengal Cavalry, proceeded on leave :—

Assistant Surgeon Fokeer Chunder Ghose to relieve Assistant Surgeon W. N. Keefer of the medical charge of the Deaths convalescents, as a temporary measure.

Assistant Surgeon W. N. Keefer to assume medical charge of the 16th Bengal Cavalry and Brigade Staff, on being relieved.

Surgeon J. J. McDermott, M.D., to assume temporary medical charge of the 5th Bengal Cavalry and Brigade Staff, in addition to his other duties, until relieved by Assistant Surgeon W. N. Keefer.

Gwalior District Order, dated the 29th May, directing Assistant Surgeon K. P. Gupta, M.D., to do duty with the 6th Native Infantry, to proceed to Mosan Meer for duty.

Agra Station Order, dated the 27th May, directing Assistant Surgeon A. H. Kelly, doing duty with the 1st Native Infantry, to proceed to Meerut and report himself to the Deputy Inspector General of the circle for duty.

Bareilly Brigade Order, dated the 31st May, appointing Captain H. H. Birch, 27th Native Infantry, to officiate as Station Staff Officer, with effect from the 2nd June, during the absence of the Brigade Major on duty.

Attock Garrison Order, dated the 3rd May, appointing Ensign H. A. Sawyer, Commanding Detachment 29th Native Infantry, to officiate as Fort Adjutant, in addition to his other duties, as a temporary measure, vice Captain C. W. Hawes, Bengal Staff Corps, proceeding on sick leave.

Dated the 1st June, appointing Captain T. St. Q. Clutterbuck, Commanding Detachment 29th Native Infantry, to officiate as Fort Adjutant, in addition to his other duties, during the absence, on sick leave, of Captain C. W. Hawes, Bengal Staff Corps, relieving Ensign Sawyer.

106th Foot—Regimental Order, dated the 29th May, appointing Lieutenant C. E. Gleig, Instructor of Musketry, temporarily to act as Interpreter, in addition to his other duties, with effect from the 22nd idem, vice Ensign H. St. F. Maxwell, there being no other qualified officer available.

7th Native Infantry—Regimental Order, dated the 31st May, appointing Lieutenant E. C. Hamilton, 2nd Wing Subaltern, to officiate as Adjutant, on the departure of Captain and Adjutant G. Logan, on furlough, and attaching the last named officer to the regiment.

11th Native Infantry—Regimental Order, dated the 27th May, appointing Captain A. J. Sherd, 1st Wing Subaltern, to officiate as Quartermaster, in addition to his own duties, vice Captain H. G. Becher, on leave.

15th Native Infantry—Regimental Order, dated the 22nd May, appointing Captain K. E. S. Smith, Adjutant, to officiate as Wing Officer, in addition to his own duties, vice Captain D. W. Inglis, officiating Wing Officer, proceeded on furlough.

The undermentioned officers have leave of absence :—

39th Native Infantry—Captain M. S. Saunders, to Hyderabad, Deccan, from the 15th June to the 15th October, on private affairs.

Royal Artillery—Lieutenant A. L. Pringle, C Battery 10th Brigade, to Cashmere, from the 15th July to the 15th October, on private affairs.

Lieutenant S. M'K. Fulton, C Battery 8th Brigade, to Mussoorie, from the 23rd May to the 31st October, on medical certificate.

Royal Engineers, 1st Battalion—Lieutenant H. W. Trench, to England, overland, from date of embarkation, to appear before a medical board.

Quartermaster W. Mackie, to England, overland, from date of embarkation, to appear before a medical board.

3rd Foot, 1st Battalion—Captain and Paymaster J. J. Bailey, to Mussoorie, from the 10th June to the 8th August, on medical certificate.

6th Foot, 1st Battalion—Major T. L. Bell, to Murree and Cashmere, from the 14th June to the 14th October, on private affairs.

Captain J. G. Cockburn, to Murree and the adjacent hills, from the 12th June to the 12th October, on private affairs.

17th Foot, 1st Battalion—Lieutenant C. E. G. Barr, to England, overland, from date of embarkation, to appear before a medical board.

32nd Foot, 2nd Battalion—Lieutenant F. Cochran, to Mussoorie, from the 26th June to the 30th July, on private affairs, in extension of privilege leave.

89th Foot—Lieutenant A. G. Godwin Austen, to England, overland, from date of embarkation, to appear before a medical board.

92nd Foot—Lieutenant-Colonel F. Macbean, to Dhurmsala, from the 15th June to the 14th October, on private affairs.

105th Foot—Lieutenant J. J. Davy, to Mussoorie and the hills north of Deyrah, from the 15th June to the 15th October, on private affairs.

Rifle Brigade, 3rd Battalion—Brevet Colonel W. A. Eyers, C.B., to England, overland, from date of embarkation, to appear before a medical board.

Staff Corps.—Captain E. F. B. Bond, attached to the 3rd Native Infantry, to Mussoorie, from the 15th April to the 15th October, on private affairs, under the rules of 1868.

Head Quarters, Simla, 14th June 1871.

RIDING-MASTERS—QUARTERMASTERS—PAY—COURTS MARTIAL.

The following General Order, by the Government of India in the Military Department, is republished :—

Under the authority of the Right Hon'ble the Secretary of State for India, the Right Hon'ble the Governor-General in Council is pleased to notify that an officer, acting for a Quartermaster or Riding-master, who is under arrest, shall receive an allowance of two shillings per diem, the amount to be deducted from the pay of the permanent incumbent, if found guilty of the offence for which he shall have been tried.

BOOKS.

The attention of Commanding Officers is invited to G. O. No. 376 of 1869, para. 3, laying down that indents for religious books are to be submitted through the office of the Adjutant General.

STAFF—PAY AND ALLOWANCES.

Adverting to G. O. No. 18 of 1871, laying down rules in regard to the allowances for the Command of Forts, it is announced for general information that Government has ruled that the post of Fort Adjutant must be considered a staff appointment, which entitles the incumbent whilst on leave to a moiety of his staff salary.

HOME ORDERS—SCHOOLS—DRILL AND INSTRUCTION.

Horse Guards' General Order No. 31, (Schools) of 1871, is re-published for information.

The Commander-in-Chief directs, with reference to this order, that no school assistant is to be appointed until he has become a thoroughly drilled soldier :—

"The frequent and unnecessary withdrawal of school assistants from their duties at the regimental school, being calculated to give rise to much inconvenience in carrying on the instruction, it is essential that a limit should be put to their absence, which, in future, is to be required only for the following purposes, viz : attendance during musketry drill, and at one parade a week, and on occasions when they are absolutely wanted for some urgent regimental duty.

"The Schoolmaster will record in his register every occasion on which a soldier assistant is absent from the school."

RETURNS—FORMS—MEDICAL DEPT.—CONVALESCENT DEPOTS.

With reference to G. O. No. 55 of 1870, the Inspector General of Hospitals, Her Majesty's British Forces, has intimated that sufficient attention is not paid to the size of the paper on which the Nominal Returns of Convalescents, referred to in that order is to be made out, and that this interferes with the binding of the Returns into volumes.

It is also reported that the returns are frequently so carelessly filled up, that the valuable information, it was hoped would be obtained from them, is lost.

The Commander-in-Chief calls special attention to these matters and desires that the following rules be scrupulously observed in the preparation of this return :—

1st. The size and texture of the paper to be demi-royal hand-laid, 22 inches in length and 7½ inches in breadth.

2nd. Twelve names only are to be entered in one sheet.

3rd. A space of four inches to be left in the centre for binding.

CONVALESCENT DEPOTS—RETURNS—MEDICAL DEPARTMENT.

To enable Medical Officers of convalescent depots to make themselves acquainted with the antecedents of their patients, the detailed history sheet of each man is invariably to accompany him to the convalescent depot.

At the end of the season, if the man rejoins his corps, the document will be returned with him ; or if invalided to England, the medical history sheet will accompany him home.

SHIPPING.

ARRIVALS.

June	Vessel.	Commander.	From
29	Clara	Nelson	London, March 13.
	Cashmere (s)	Avern	London, May 30.

DEPARTURES.

June	Vessel.	Commander.	Destination.
29	Donna Maria	Meikle	Amsterdam.
	Lion	Ingram	Pondicherry.
	Zanzibar	Gilmore.....	Batavia.

The ship Sir Charles Napier, Jenkins, to Liverpool, obtained her port clearance yesterday.

THE HOOGHLY.

ARRIVAL.

June
26 Bellona (s) ..... Jeffrey ..... Liverpool, May 5.

MADRAS.

ARRIVAL.

June
25 Paul Morel..... ..... Pondicherry.

DAILY IMPORTS.—29TH JUNE.

FROM LIVERPOOL.

Orchis (s), 2 packages hardware, M Talub.

FROM LONDON.

Millwall, 3 casks pumice sone, A H Tyebjee.

FROM SUEZ.

Surat (s), 45 cases yellow metal sheets, B Narron.
Moultan (s), 1 cask sherry, E N Colabawala & Co.

DAILY EXPORTS.—29TH JUNE.

FOR LIVERPOOL.

Morning Light, 82 bales rags, D Ookerda, 60 bales cotton, Puel, Cassels & Co.
Sir John Mandeville, 7 bales cotton, Gaddum & Co ; 25 bales cotton, D Sanjee ; 115 bales cotton, G Heerjee & Co ; 177 bales cotton, G Sigg & Co.
Erimdula, 500 bales cotton, G Treebhowandass.
Charles Bal, 2,490 bags linseed, C S Nandurshaw ; 52 bales cotton, N Bomanjee ; 8 bales hides, H C Jetaker ; 200 bales cotton, C Dhunjeebhoy.
Mary Stenhouse, 42 bales cotton, Telly & Co.
Moultan (s), 101 bales wool, N Kuntoow ; 46 bales wool, J Chalsam, 60 bales wool, P Purbhoodas ; 25 bales wool, Y Jamsay ; 76 bales wool, C Nursey.
Flying Venus, 500 bales cotton, Gaddum & Co.

FOR LONDON.

Golconda (s), 2 bales cotton, and 2 cases shellac, A Blaschek & Co ; 25 cases ganjah, P Rurruckchund.
Moultan (s), 82 bales cotton, C Kemall & Co ; 21 bales skins, H Naina & Co ; 8 bales hides, G Russool & Co ; 25 bales skins, M A Sumjeedin & Co.

FOR HAVRE.

Moultan (s), 700 bales cotton, George Lockhart & Co ; 102 bales cotton, R Ragoonath.

FOR SUEZ.

Moultan (s), 8 cases ganjah, L Mookhund.

FOR HONGKONG.

Bahar (s), 102 bales cotton, D Rutnagur & Co ; 45 bales cotton, D Vussonjee & Co.
Travancore, (s), 9 chests M opium, R Buldew.

POSTAL NOTICES

DEPARTURE OF OCEAN MAILS.

	Date	Mail closes.	After packet.
United Kingdom	July 4 ...	2 P.M. ...	3 P.M
Kurrachee	,, 4 ...	11 A.M. ...	
Pegoan Gulf via Kurrachee..	,, 8 ...	11 A.M. ...	
China	,, 5 ...	2 A.M. ...	10 A.M.
Australia	,, 5 ...	2 A.M. ...	10 A.M.
Mauritius, Reunion, &c.....	,, 11 ...	2 P.M. ...	3 P.M.

FOR SPECIAL MARKET REPORTS and WEEKLY PRICE CURRENT, Blay and Mackintosh's Weekly FIREIGHT CIRCULAR, and all the COMMERCIAL and SHIPPING NEWS of the WEEK, see

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DOMESTIC OCCURRENCES.

(THE CHARGE FOR NOTIFYING A DOMESTIC OCCURRENCE IS ONE RUPEE, AND THE ANNOUNCEMENT MUST BE AUTHENTICATED.)

BOMBAY.

DEATH.

BYTHELL—June 23d, at Bombay, Reginald, son of Captain and Mrs. Bythell, aged one year and eight months.
COOPER—June 28th, at Byculla, Francis F. Cooper, late Chief Steward to E. & O. Company's Service, and Proprietor of the Fitzgerald Hotel, aged 51 years.

OTHER PRESIDENCIES.

BIRTHS.

BULCHER—June 21st, at Bangalore, the wife of E. H. Bulcher, Esq., Mysore revenue Survey, of a daughter.
INGELS—June 17th, at Seebsangor, in Upper Assam, the wife of Lieut. Ingels, 1st Wing Subaltern, of a son.
SHARP—June 22nd, at Porto Novo, South Arcot District, the wife of F. R. H. Sharp, Esq., Madras Civil Service, of a daughter.

MARRIAGES.

MANSON—PEREIRA—June 19th, at St. John's Church, Calcutta, by the Rev. M. Lamert, C. F. Manson, to Selina Augusta Pereira.
MOWLE—WHITE—June 22nd, at St. Stephen's Church, Kidderpore, Calcutta, by the Rev. F. E. Mickle, Richard Mowle, Esq., Bengal Pilot Service, to Jane, 3rd daughter of Albert H. White, Engineer.
THOMSON—DANIELL—June 22nd, at Hissar, by the Rev. A. Horsburgh, edward O'Rankin Tronson, of the Punjaub Police, to Charlotte Jane, only daughter of the late M. Daniell, Esq.

NOTICE.

All CHEQUES, MONEY ORDERS, and other Remittances, sent to this office, should be made payable to the "Proprietor of the *Bombay Gazette*."

All Communications respecting Advertisements should be addressed to the "Advertisement Department" *Bombay Gazette* Office, Bombay.

The Bombay Gazette.

FRIDAY, JUNE 30, 1871.

THE Bench of Justices will be asked to determine to-day whether the executive power of the Municipality shall remain in the hands of one officer or be entrusted to a Board or Council. This is the real issue raised by Mr. Forbes ; and it is important that the Justices should keep it constantly in mind during a debate in which spicy personalities will probably be made to do duty for arguments on the abstract principles of a good municipal Constitution. Now, the principal merit of that Act II. of 1865, which is now so bitterly denounced by men who have forgotten what was the state of Bombay before 1865, is that it transferred to one Commissioner the administrative authority previously held by a Committee. Although Mr. Crawford has not much honour in his own city, the Municipality under his rule has been efficient, if it has also been extravagant. Abolish the office of Commissioner, and assign its functions to a Council composed of any number, from sixteen up to forty, of gentlemen who have little spare time to devote to public affairs, and the result will be inefficiency combined with extravagance. A good deal of excellent administrative work is done by unpaid men in English municipalities ; but we have not in Bombay a class of well to-do men, who have retired from business and want some occupation that will bring them consideration rather than profit, and with whom the ranks of Aldermen and Town Councillors in England are regularly recruited. It is not an uncommon thing at home to find a man willing to take the office of Mayor—which is very far from being a sinecure in a large city, not only without getting any pay for the attention he gives to the affairs of his fellow-citizens, but with the knowledge that he will be compelled to spend £4,000 or £5,000 a-year out of his own pocket in charity and hospitality. It is superfluous to remark that any Englishman who had £5,000 a-year to spend would not stop to spend it in Bombay ; and most of our mercantile and professional men are in these days such mere birds of passage, in many cases living more than half their time out of the Presidency town, that it would be a farce to make them responsible for work which requires a close and constant attention to details. As for the natives, the time has not yet come for handing over to them the Municipal administration of Bombay. A Town Council of natives might be trusted to reduce taxation, but would it set a proper value on public improvements? If the rule were adopted here of reducing expenditure within the limits that seemed reasonable to a majority of the ratepayers, the chances are we should have to go without a Municipality altogether.

It is of no use flinching from the acknowledgment that, in the present circumstances of Bombay, to give stability to the municipal government of the place it is necessary to have as chief of the executive an official paid to devote his whole time to public business and having absolute authority to conduct the administration in the way that seems to him expedient. We hear it urged that Mr. Crawford is paid too highly for his services ; but Rs. 2,500 a month, the salary of an up-country Collector, is equivalent to Rs. 3,000 a month in Bombay : and surely the post of Municipal Commissioner is more onerous and important than that of a Collector. As we have already suggested, the best plan for economizing the money of the tax-payers would be to create one strong executive for the whole island, instead of forcing the people to pay for the maintenance of half a dozen different establishments. Why should we have a costly Municipality to collect and spend the local rates of the town, an equally costly Public Works Department to levy fees along the foreshore, a Collector's department to gather in the land revenue of the Government, and a Harbour Board to look after the affairs of the port? Would it not be possible to combine the duties of all these various departments, by appointing one Commissioner for both town and harbour, with one Executive Engineer to attend to drainage, reclamation, and water works, and one officer specially qualified for watching over the interests of the shipping trade? This would be a real reform, securing to us all the advantages of unity and vigour of administration, with the saving of many lacs of rupees ; and we cannot but think that, now the Government is busy organising a new Port Trust, the time is propitious for insisting on the desirableness of such a change.

Ought not the people, then, to have any voice in the management of their own affairs? Certainly, the principle is a sound one that there should be a Council, representing the ratepayers, to see that taxes are levied fairly on all classes and to keep the yearly expenditure of the Executive officer within reasonable limits. The intention of the Act of 1865 was to fix this responsibility on the Bench of Justices—a body which represents only two classes of the community, the Europeans and the wealthy natives, the latter having a working majority. The Bench has generally neglected its duty of checking the Commissioner's extravagant tendencies. It has always voted obediently any increase of salary that was proposed ; and, in the only instance in which it took the initiative with regard to finance, when it decided to reduce the house-tax and impose duties on certain necessaries of life, it did a more grievous wrong to the poor people whose interests it was constituted to protect than has been done by all Mr. Crawford's errors put together. Recent experience of the working of a Finance Committee shows that a well-selected Town Council might be expected to do more justice to the ratepayers, both in raising revenue equally from all classes and in cutting down expenditure ; and, far from having any objection to the proposal to have some of the members of such a Council elected by the householders, we think it would be a very good thing to try, on a small scale, the experiment of giving the general body of ratepayers the right to choose a limited number of representatives. There seems to us to be now a general agreement of opinion on this point, that the Bench of Justices should be superseded by a Council animated by a stronger feeling of responsibility to the community, and more capable of taking a useful part in the direction of the Municipal finances ; and we hope that at to-day's meeting resolutions to this effect will be passed unanimously. Should the controversy, however, turn on the personal merits and claims of officers of the Municipality, we concur in the suggestion that it will be more seemly on the part of those officers themselves to refrain from voting.

THE premium on the French loan at home appears, from Reuter's telegram, to be not two per cent., but two francs above the rate of issue, making the price of the stock 84f. 50c. in London, and 90f. 25c. in Bombay. The fact that more than double the amount called for by the French Government was tendered in one day proves that we were justified in anticipating the result of the loan would show how great is the confidence European capitalists still place in the resources and good faith of the French nation.

THE "Poona Observer," hears that an officer of one of Her Majesty's European regiments stationed in Poona has been placed under arrest for intoxication.

THE Government has decided that the post of Fort Adjutant is to be considered a staff appointment, entitling the incumbent when on leave to half of his staff salary.

A SIMLA correspondent reports that a shock of earthquake was felt there at 10 minutes to 10 on the night of the 19th. It was very slight. The day and several previous days had been very sultry. During the night a very copious fall of rain succeeded.

UNDER the provisions of section 2 of Act V. of 1868, the Governor of Bombay in Council is pleased, with the consent of the Governor-General of India in Council, to delegate to the Commissioner in Sind the powers of a local Government, under sections 4 and 18 of Act I. of 1871 (The Cattle Trespass Act.)

ON 22nd June there were in circulation in the Bombay circle currency notes of the total value of Rs. 4,67,94,150. Of this amount Rs. 31,38,050 was in Rs. 10 notes ; Rs. 16,72,500 in Rs. 20 notes ; Rs. 22,01,800 in Rs. 50 notes ; Rs. 59,78,800 in Rs. 100 notes ; Rs. 23,24,000 in Rs. 500 notes ; and Rs. 3,14,79,000 in Rs. 1,000 notes.

THE question of finally abolishing the Covenanted Bengal Pilot Service is, the Calcutta "Examiner" hears, under the consideration of Government. It is not at all improbable that it will be decided in the affirmative, and the remaining members of the service granted pensions in proportion to the various periods they have served.

THE Acting President of the Madras Municipal Commission, says a Madras paper, is making his mark on Madras in a very laudable way. He has been only a few months in office, and yet he has succeeded, we are told, in putting down fully one thousand young trees, with the best results, despite the present hot season. The neem appears to be a favourite with the Municipal President.

MAJOR BODDAM has lately submitted to the Agri-Horticultural Society of India a paper on the Northern Chinese sugar-cane (*sorghum saccharatum*), known in America and France as "sorgo," pointing out its value as a forage plant for dry and wet cultivation. Where grass yields a ton to a ton-and a half of hay, sorgo will yield from two to nine tons of dry fodder, containing, according to a report of the United States' Agricultural Department, "a greater amount of nutritious matter than can be obtained at the same time and at the same price from anything else."

THE PERSONAL EXPENSES OF THE GOVERNOR OF BOMBAY.

TO THE EDITOR OF THE "BOMBAY GAZETTE."

SIR,—With reference to the *Friend of India's* statement that the Governor of Bombay has sent to the India Office a bill for £45,000, for furniture for the new Government House at Poona, I would beg to suggest that if such is the case His Excellency will see fit to recommend that either the Parell or Malabar Hill Government House and grounds be sold, and the proceeds credited against the enormous expenditure on Government House, Gunnesh Kind. I am aware that Sir Seymour Fitzgerald is not responsible for the expenditure, but he will, I am sure, allow that with two country-seats, such as those at Mahableshwur and Poona, a third is not required at Malabar Hill.—Yours,

27th June. TAX-PAYER.

[We believe the *Friend of India* rightly attributes the responsibility of the heavy expenditure on furniture for Gunnesh Khind to Sir Seymour Fitzgerald, and not to Sir Bartle Frere. One act of extravagance has, in fact, begotten another. Our late Governor built a princely mansion ; our present Governor, to be consistent, has furnished it like a prince. But Sir Bartle had the excuse, which Sir Seymour has not, that he reigned at a time when the resources of Bombay seemed boundless. What with splendid travelling allowances, and magnificent palaces, the appointment of Governor of this Presidency is now one of the pleasantest that a man can desire. We fully agree with our correspondent, that one town house ought to be quite sufficient for His Exc

CRICKET AT POONA.

83RD VS. 56TH REGIMENT.

This match was played with the greatest enthusiasm on Tuesday; the weather was magnificent, and the attendance of the ladies, in toilettes superbes, was such as to inspire the cricketers with the hope that their match was only the commencement of a series of others to be equally graced. The ground was in excellent order, and the feeling was unanimous that the well contested and hard-won division, at the meeting of the managers of the Gymkhana, had led to the selection of the right man for the right place.

This match followed the customary opening one of the season, of the eleven and twenty-two. The improvements in the Gymkhana pavilion and messing added much to the comfort of the players, and not to that of the players only—many soft whispers were heard in favour of the general improvement of the whole arrangements, especially the addition of music—many were the pretty faces that peered from beneath the tent, so kindly lent to the Cricket Club for the occasion and the shade of which was so grateful to the fair ones

[illegible] eventually at 10-30, the anxious moment, thanks to the Captain, ever [illegible] readiness to commence. [illegible] no doubt, looking upon the work [illegible] as a game and not a duty, still dreamt; [illegible] were there, but they were wanting.

[illegible] very tickle of the pondrous bell at last and [illegible] play about to commence. The 83rd having won the toss, decided to send the 56th to the wicket. Private McDermott and Corporal Linfoot first appeared to do battle for the 56th, the bowling commenced very steadily, run getting being difficult. Corporal Linfoot was soon run out for one, Privates McDermott and John McDermott played good innings for 8 and 10 runs; Captain Bell added a well-played 11; Ensign Alexander with a quickly-scored 12, including two fives, assisted in bringing up the score to 75. The 83rd ought to their work, the first wicket falling for 11, the third for 32, the fourth for 39, and the the tenth for 62 runs,—Private Spence having scored 28 in a well-played all-round innings. Luncheon now followed, which was all that could be desired.

At three o'clock the game was resumed, and when the telegraph stood at 71 runs for five wickets, Mr. Ford having contributed 26, Mr. Alexander 22, and Private Linfoot 10, fortune appeared to favour the 56th; but [illegible] occur, and great was the astonishment when the ninth wicket fell for 73, the tenth falling for 78, leaving the 83rd 90 runs to win. The 83rd quickly took to their work, Mr. Hamilton and Corporal Billings wielding the willow most effectually, the 56th severely felt the loss of Private Turner called away to musketry instruction, who with Private Halls had bowled so successfully in the first inning. Private Eddington now replaced [illegible] and bowled undershand, whilst Halls worked harder than before to try and make up for the loss of his companion. However, Mr. Hardtman was caught for a well-played 38, Corporal Keating was bowled for 18, Private Marshall added 10 and 8, and Mr. Marriott with a drive for five brought up the score extra to 93, the 83rd thus winning by two wickets and 5 runs.

56TH REGIMENT.

	FIRST INNING.		SECOND INNING.
Pt. McDermott	...c Marriott, b Spence...	8	b Spence 0
Lc. Corpl. Linfoot	...run out	1	b Stokes 10
Pt. J. McDermott	...c Stokes, b Spence ...	10	b St. kes 0
Corporal Bell	...b w Spence	11	b Stokes 5
Mr. Alexander	...b Spence	4	c M. Marshall 3
Mr. Ford	...b Marshall	2	c S. Spence 29
Pt. Turner	...c and b Hardtman, Stokes..	3	b Stokes 0
Eddington	...b Marshall	7	not out 2
Mr. Alexander	...b Stokes	12	b Spence 21
Pt. Dennis Drake	...not out	5	c Harvey M 4
Pt. Halls	...c Stokes, Marshall ...	1	b Stokes 1
	Byes	2	 2
	Leg Byes	1	 2
	Wides	3	 6
		73	78

83RD REGIMENT.

	FIRST INNING.		SECOND INNING.
Mr. Anderson	...b Halls	4	b Halls 0
Corpl. Hardtman	...b Turner	6	b Halls 38
Pt. Hayward	...b Turner	5	b Eddington 1
Pt. Spence	...b Halls	28	run out 10
Mr. Hardtman	...b Halls	0	c Bell, Eddington ... 38
Mr. Stokes	...b Halls	4	b Halls 1
Pt. Marshall	...b Turner	2	hit wicket, Halls .. 8
Pt. Fox	...Alexander Halls ...	2	.....
Mr. Marriott	...run out	1	not out 8
Sergt. Mullaney	...run out	0	.....
Corpl. Billings	...not out	2	b Halls 16
	Byes	1	 6
	Leg Byes	1	 1
		62	93

From Observer.

DEFRAUDING THE G. I. P. RAILWAY COMPANY.

[illegible] Magistrate, a Parsee [illegible] before Mr. Conalway Kinchance was charged with criminal [illegible]joe Dinatrust.

Mr. Cleveland, solicitor to the G. I. P. Railway Company, conducted the prosecution; Mr. Skipsey, of the firm of Macfarlane and Skipsey, solicitor, defended the accused.

Richard Michael Cotter said—I am chief officer on board the ship Quin, now in the harbour of Bombay. Our ship recently brought a cargo of coals here for the G. I. P. Railway. We arrived on the 10th May. We began to unload on the 15th. On the commencement of discharging I received a book from defendant, the pages of which commenced with number 103 and ended with 194. Each page had two parts, one of which was a copy of the other, something after the manner of a bank cheque book. When we load a boat belonging we give a writing to the same effect as exhibit A, which I made out on the 20th of May for loading a boat. This writing is my handwriting. The boat here referred to was loaded as much as the tindal would take. On the other half of the note, of which exhibit A is a half, I put my signature and gave it to the tindal. I also gave him a Custom House boat-note pass.

Cross-examined by Mr. Skipsey—I gave the tindal the notes for each boat, one such as exhibit A. The the Custom House boat-note. Neither of the given by me to the tindal on the 20th May has shown to me to-day. I do not identify anything being given to the tindal on that day. I can't say by memory that I gave the tindal a writing on any particular day. The note which I do (exhibit A) No. 161, is that which I kept with kept a boat-note No. 160 as well. I gave a boat-to 175 on a tindal one day.

Question upon request produced a boat-note —it was not put in.] I kept the whole half notes belonging to the ship till the that is, 20th June. I was in the note-them all that time. [illegible] to the same tindal on the same day. The course of proceeding by me was by the captain's orders. I considered was delivering these coals into the custody of the Railway Company. I have seen the prisoner on board and heard how many boats we should want. He came to us early every day, sometimes only alongside. Prisoner's sole business with me was to ask about the boats wanted. I never saw prisoner in the tindal's boat.

Cross-examined by Mr. Cleveland—Having kept the boat-notes till 20th June I gave them to a Parsee, who paid he came from the railway. I took his receipt for them.

Bawa Shaik Dawood said—I was lately officiating tindal of the prow Luxmee for one Bapoo Mahomed Sally. The number of the prow is 3,950. I got in a tunder boat into the harbour last Saturday with Mr. Smith, Inspector G. I. P. Railway Police, and another European [said to be Mr. King] to whom I showed a ship,—on board the ship the last witness (Cotter). That is a ship from which I took boat loads of coal. I had taken two boat loads from the ship about five or six weeks ago. I know what a boat-note is. There are two boat-notes. I got two notes for the last trip. I got them from the last witness (Cotter). At this time my boat was loaded with coals. It would be about 11 o'clock in the day. I took my first load to the railway wharf. It was for the railway. The second was for the railway, and my instructions were to take this load also to the railway wharf. I was going to take them to the railway wharf. I did not take them to the railway wharf. When I had come half way to the railway wharf, I was met by prisoner in a jolly-boat and he asked me to give him one boat-note. I gave him two, the two which I had received from Mr. Cotter. Prisoner then told me to take the coals to a bunder where chunam is unloaded, one near the railway wharf. I did so. This was about 12 o'clock noon. About 1 o'clock we commenced unloading. The coals were put into carts. I don't know where the carts went to. I saw prisoner there. He came before the commencement of the unloading. He brought his men, and commenced unloading. He superintended the loading of the carts. All the coal which I then had in my boat I saw put out. They were taken on to the wharf by the prisoner. [Witness here pointed to another Parsee, Dinshaw Shapoorjee, and said that that man was also present. Witness on being warned said he was not there.] During all the time of the unloading the prisoner was there. I saw no other Parsee there that I could recognise. I can point out the place on the wharf where the coals were put. It was not on Jamsetjee Jejeebhoy's heap. It is a long way off.

Bail was all the evidence which was taken yesterday.

Mr. Skipsey—Will your Worship release my client on bail?

His Worship—I detain him on my own responsibility. There is sufficient evidence, and I decline to take bail at present.

Mr. Skipsey—But the defendant appears on a summons.

His Worship—Never mind that.

The case was then adjourned till Friday the 7th July next.

TELEGRAPH LINE REPORTS.

KURRACHEE, 29th June, 10-45 P.M.—Latest dates from United Kingdom, via Russia, 20th June, 10-40 A.M. From Continent of Europe, via Turkey, 28th June, 8-30 A.M. via [illegible]ads, 29th June, 11-2½ M. American via Turkey [illegible]ages (without date. Cble right to Fao; Turkey [illegible] right to Fao; Persia line right to [illegible]

THE WEATHER AND THE CROPS.

(FOR THE FORTNIGHT ENDING 15TH JUNE.)

SURAT COLLECTORATE.—The weather was good. There was a fall of rain during the period, except in Olpar. Agricultural operations have been commenced in most of the talookas of the collectorate. The public health was reported to be good.

SHOLAPORE COLLECTORATE.—The weather was good. Sowing operations commenced in villages where there had been a good rainfall. The state of public health was good, with the exception of one or two talookas, where fever and cattle disease slightly prevailed.

RUTNAGHERRY COLLECTORATE.—Owing to a favourable fall of rain, sowing of rice, nagles, and wuree was completed; and that of hurreek, tael and oorced was in progress. The crops were in a pretty good state. The district was generally healthy, with the exception of one or two talookas, where fever slightly existed.

SATTARA COLLECTORATE.—The fall of rain was seasonable and plentiful in the talookas of Sattara, Jaolee, Wasee, Koregaum, Pahtun and Malcolmpeit. The sowing operations were in progress, and the young crops that had sprung up were in a thriving condition. In the other talookas which were less favoured with rain the sowing of khareef crops was partly commenced. The state of public health was reported to be good.

THE ASSEERGHUR MURDER CASE.

At the Criminal Sessions of the High Court yesterday, before the Hon. Sir Charles Sargent, Patrick Robinson, a private of H. M.'s 49th Regiment, C. company, was arraigned on a charge of the murder of one Tookroo, committed at Asseerghur on the 11th March last, at a short distance from the public road leading from the fortress of Asseerghur to the railway station at Chandnee. George Picking, an accomplice, who was also committed for trial on the same charge, was made a witness for the prosecution. Prisoner was also charged with abetment of the offence.

Mr. Scoble, Advocate General, with Mr. Macpherson, instructed by the Government solicitor, appeared for the prosecution. Mr. Starling defended the prisoner.

The learned Advocate General, in addressing the jury, briefly stated the facts of the case. The story which is told by the witnesses for the prosecution is simply this. The prisoner and another soldier of the 49th Regiment named George Picking, were walking from the Chandnee Railway station to the hill fortress of Asseerghur when they met a Bheel named Tookroo, and then and there, without the slightest provocation, the prisoner killed Tookroo by cutting his throat with a knife. That story no doubt appears to be upon the face of it incredible, but the evidence goes to establish the truth of the story. At the fortress at the latter place, a detachment of the 49th Regiment is stationed, and to that regiment the prisoner and George Picking belonged. On the 11th March, Robinson, the prisoner, and Picking obtained leave to accompany two Europeans who are described as civilians, who had called at the fortress on their way to Bombay) to the railway station. They went to the railway station, and on the way back met the Bheel Tookroo, and it was upon that road that Tookroo was murdered. From the circumstances of the case, the road being comparatively a lonely and unfrequented one, with few passers-by at the time, there were only two eye-witnesses of what took place—the two soldiers, one of whom would tell the jury what occurred. There are many circumstances that go to establish the truth of Picking's testimony. Of one fact there can be no doubt, and that is, that Tookroo was murdered on or about the day to which the evidence relates. The body of the deceased was found on the following day, the 12th of March, by a party of soldiers and others who had been sent out to search for it, with his head taken off and one of his arms torn away apparently by some wild beasts. But the medical evidence will completely dispose of any suspicion that the death of this man occasioned by wild animals. A Waller, who examined the body, would tell the jury that the windpipe was severed as if by a cutting instrument, though the other marks found on the arm and the region of the neck were such as might have been caused by a wild animal, but the severance of the windpipe would not have been done in the way it was by beasts. The jury could, therefore, come to no other conclusion than that the unfortunate man was murdered on this road. This murder, committed as it was upon the road—a lonely road—might have remained undiscovered until this day, as the body might have been destroyed or carried away by the wild beasts and birds, and there would have been nothing to connect anybody with the crime, but for certain circumstances which go to establish the credibility of the evidence of Picking. It was he who gave information to the authorities which led to a search for the body and its discovery. There can be no doubt whatever as to the identification of the body as being that of Tookroo. It was identified by his son through certain marks on his person, the clothes that he wore, and the ornaments that he had on. It will be proved, that on the morning of the 11th March, Tookroo left his house in sound health to go to a neighbouring village, to collect some debts, and it will be proved that on the road he was met by other passing travellers who recognised him. It will also be proved that, in addition to the clothes that he had on, he had four silver rings, which are identified not only by his son, who knew his father's property, but the silversmith who made them, and these rings were traced into the possession of the prisoner. [illegible] of these rings bought them would prove that the prisoner sold them to him, and the other two were found in the prisoner's box among his kit. But there is also another circumstance which is material as bearing on the case and as corroborating the story which was told by Picking, and it is this:—that the prisoner's clothes when found were dirty; his trowsers were dirty and marked with stains. The medical evidence will show that the throat of the murdered man were completely severed by some cutting instrument, and that was found in the possession of the prisoner. It was a knife that prisoner had borrowed from a native who lived near the barracks, saying that he wanted it to go out shikarring with. There can be no doubt but that it was the same knife, for it has the name of the person upon it to whom it originally belonged, and that was found in the box of the prisoner at his arrest. The case, no doubt, rests upon the evidence of Picking, supported by circumstantial evidence which will come before the jury. The jury must also remember that, but for him no information of this offence would have been obtained. The case, however, would require the jury's most earnest and serious consideration.

Mr. Starling, the learned advocate for the prisoner, applied that the corroborative circumstantial evidence should be called before Picking, who was an accomplice in the act. That was the practice at the Central Criminal Court, when an accomplice was called to prove a fact.

His Lordship asked if that was not when the accomplice was included in the same indictment and before the trial actually had taken place?

Mr. Starling said that he saw that course pursued in the case of the Russian forgeries, tried at the Central Criminal Court, and also in the case of a man who had never been charged, but accepted from the first as Queen's evidence.

His Lordship—Is it at all material?

The Advocate General—I have no objection, my Lord, if it is likely to benefit the prisoner.

His Lordship said that in that case he had no objection.

Several witnesses were examined for the prosecution. The following is a summary of the evidence:—

Dewchund Tookroo said—I used to sell grass, hay, and firewood, and my father used to graze cattle. My father's name was Tookroo. We lived at Asseerghur, and my father lived with me. I remember the day my father was last alive. I last saw him alive at our own house about three months ago. That day he said he was going to Chandnee, and would remain there three days. I saw him going in the direction of Chandnee. I would be able to recognise the clothes he had on his person that day. (Clothes and shoes, a comb, a money and "pan-suparee" bag, a piece of steel to strike fire with, four silver finger rings, a chunam tin-box, &c., were produced and identified by witness as the articles which, in his presence, his father took with him that day.) On the third day I was called to Asseerghur, and I went accordingly. There I there saw the dead body of my father lying near the police station. I identified the body as my father's by certain scars on his foot and hand. The head and right hand were wanting, and the body was partly decomposed. He was in his usual good health when he left our house.

Rookhmee, said—I am the wife of the last witness, and knew his father Tookroo. He left our house one afternoon about three months and a-half or four months ago. Our house is at Asseerghur, and he left for Chandnee. On the third day after he left, I saw his dead body at the police station at Asseerghur. I recognised it by the legs, his clothes, his shoes, and other articles on his person.

Bango, a goldsmith, knew the deceased Tookroo, for whom he had made two silver rings. He recognised the two rings that were produced in Court.

A shoemaker of Asseerghur recognised the deceased's shoes by iron heels and iron shoes which, at the request of the deceased, he had fixed to the heels of his shoes.

Govind Banjaree remembered going from Asseerghur to Chandnee about three months ago. The distance between the two places is about six miles. On the road he met two European soldiers; but he should not recognise them, as it was dark. He met the soldiers about a mile from Chandnee: they were going in the direction of Asseerghur. Witness saw no other person on the road.

Vujeerbhao, a shopkeeper of Asseerghur, used to let ponies on hire. About three months ago, he remembered going from Asseerghur to Chandnee with a man who had hired his pony. On his return from Chandnee, he met four European soldiers on the road, one of whom was the prisoner at the bar. Prisoner used to go to witness's shop to drink lime-juice and to a dhobee in his neighbourhood [and witness, therefore, knew him. Witness also met on the road Govinda Banjarah, near Asseerghur.

Harpersad, a policeman, remembered being on duty at the Asseerghur police station one evening about three months ago. About half-past 7 P.M., two European soldiers came there and asked for a drink of water. Witness could not recognise either of the soldiers.

William Nicholson, a sergeant, knew the prisoner and George Picking, who were privates in the 49th Regiment stationed at Asseerghur. On the 11th March last, witness was on duty at the guard room, and saw them leave the fortress in their white clothing, with helmets. There were then with them two civilians, whom witness did not know. About a quarter to 8 P.M., Private Robinson, the prisoner, went to witness in the guard room and asked for a light for his pipe. He had also a drink of water. In answer to witness, prisoner said he had left the two civilians at the railway station at Chandnee. Prisoner told witness, in answer to a further question, that Picking was in the verandah. The latter came in to the door, and had also a light for his pipe. They both left the guard-room together. Witness took no particular notice of either of the men. In consequence of a report made to witness the next day, he sent for Private Picking, who, in the presence of Corporal Shackleton made a statement. In consequence of that statement, Picking was taken to Lieutenant Smith, the staff officer, by whose order witness took Robinson into custody. Witness searched Robinson's box with the assistance of Corporal Shackleton. He found in it two silver rings like those produced in Court; a knife with the name "Lalloo" engraved on the handle, the same as that produced; a white jacket with a blood stain on it, and some copper money. Witness handed these to Color-sergeant Raynor. He afterwards received a pair of trousers from a lance corporal, and made them over to Color-sergeant Raynor. In the evening of the 12th March, witness went with an escort in search of the dead body. There were four men as an escort and Picking as a prisoner. They went along the road to about a mile and a-half of Chandnee, and found the dead body of a native. It was lying on its back, without the head and right arm. It was found in the jungle about twenty yards from the road. An article of clothing and shoes, similar to those produced in Court, were found. Private Picking pointed out the place where the body was found.

Lance-corporal Richardson, of the 49th Regiment, remembered finding the prisoner's trousers underneath a pillow and making them over to Sergeant Nicholson. They were stained with marks similar to those of blood.

Munchia, a cook employed at Asseerghur, remembered purchasing two silver rings of the prisoner for four annas. He made them over to Sergeant Raynor afterwards.

Shaik Rehmon, a storeboy employed in the hospital at Asseerghur, remembered the prisoner borrowing a knife from him about four months ago. He said he was going to a "shikar," and would return the knife the next day. The knife produced in Court was the same. It belonged to Lalloo, a bheestee employed in the regiment, to whom it belonged, and whose name was engraved on the handle in English characters. Prisoner did not return the knife to witness at any time. It remained in his possession about a fortnight before he was arrested.

Mr. Starling argued (before Picking was called as a witness) that he should either plead guilty or be formally acquitted before he could be examined because he was a co-defendant with the prisoner and they were jointly charged with the same offence.

Mr. Scoble said there was no charge against Picking, because he had not been produced in the indictment. As a matter of fact, he had not been indicted at all.

The learned judge over-ruled the objection.

George Picking was therefore called and examined. He said he was a private in the 49th Regiment, and remembered the 11th March last, on which day [illegible] with [illegible] and two civilians. They left the fortress after 3 P.M. and went down the hill towards Chandnee station. The civilians left at the station. Prisoner and witness left the station about 5 P.M., to return to Asseerghur. They got a short distance from the station, when the prisoner said he would kill the first native he would meet. Witness asked him for what reason. Prisoner made no reply. They met a native on the road; he said "salaam" and passed them. (Recognises the witness Govinda as the man.) They passed a mile and a-half where they met another native. Prisoner dropped into his rear and asked him where he was going. The native did not understand. Prisoner told witness to ask the man in the country language. The man said he was going to Chandnee. Prisoner asked his caste and profession; witness asked the question, but did not understand the answer. Witness walked a few paces in turning round, saw a knife in prisoner's right hand and a stick in the left. He was running after the native. He struck the man on the head with the stick. He caught hold of the man's left arm and threw him down. Witness then made the best speed towards prisoner, when the latter opened the knife by pressing the blade on the ground, and before witness could prevent him, he drew the knife across the man's throat. Witness caught hold of prisoner's arm, when he made a slow at the witness. The latter drew his arm back, or would have been cut in the elbow. Witness told prisoner he was a scoundrel, and ought to be ashamed of himself. He told witness to mind his own business or he would serve him the same. Prisoner then threw them both down by his legs about twenty-five paces from the road. Witness then walked alone towards Asseerghur and sat down a few minutes near a pool of water. He got up and walked a few yards further, and then sat down again. He then saw prisoner go to the pool of water and wash his hands and the knife. Witness proceeded towards Asseerghur alone. They met again shortly before they reached the police station, where they had a drink of water. Prisoner then ordered witness to go up the hill adjoint of him, which witness refused to do. Prisoner then went in front, witness keeping in the rear a few yards distance. They reached the fortress and went into the guard-room. At 12 o'clock that night, witness went to the water-closet, and as he turned to leave it, he saw prisoner with a knife in his hand. Witness asked him what he meant by it. He said, "Go to bed, or I will kill you." The next day after breakfast, prisoner got a jug of water and a sponge to wash the stains upon his hand. At 2 o'clock the same day, prisoner told witness he would take his life. Prisoner brought a bed and laid down. Witness then went and made a report to Corporal Shackleton. Witness was present when prisoner was searched, and saw the rings and the knife taken out of it. Witness went the same day with an escort and pointed the dead body of the native.

After the cross-examination of the last witness was over, his Lordship said he should reserve the point for consideration whether the evidence of the accomplice was admissible.

Mr. Starling, in addressing the jury on behalf of the prisoner, said he labored under great disadvantages in preparing the defence of the prisoner, for the only instructions he had received were a copy of the depositions. The case was a peculiar one. The jury had been told that the accomplice, Picking, had been originally charged with murder, and having been excluded from the indictment by the Crown, he had every reason to make his story against the prisoner tell as strongly and as circumstantially as he could possibly do so. What evidence was there upon which the jury should come to a clear and satisfactory conclusion before they found the prisoner guilty.

The jury retired to their room for consultation about 7 P.M. and returned into Court in a quarter of an hour, when the foreman said the jury wanted to know the nature of the charges against the prisoner. His Lordship read over the various counts of the indictment, remarking that they were all of them charges of murder. The jury again retired and returned into Court in a few minutes. They found the prisoner "guilty as an accomplice."

The Judge—You must find him guilty.

Foreman (after speaking to other jurors)—Yes, guilty.

Clerk of the Crown—Guilty of murder?

Foreman—Yes.

The prisoner was asked if he had any thing to say why sentence should not be passed upon him.

Mr. Starling asked His Lordship to defer sentence until the point which had been reserved should be disposed of by a full Court.

The Judge, addressing the prisoner, said a legal point had been reserved for argument before a full Court, and if they decided it in his favour, it would not be necessary to pass sentence upon him. Sentence was, therefore, reserved.

A PET lap-dog having bitten a piece out of a man's leg, the tender-hearted mistress exclaimed, "Poor Ponto! I hope it won't make him ill."

A STORY is going the rounds of an old coloured man who was left in charge of a telegraph office, in New Orleans, while the operator went out "to see a man." "Cæsar, come over the wires, and uncle shouted at the instrument as loud as he could. "De operator isn't yer." The noise ceased instanter.

A GOOD STORY is told at the expense of a young lawyer in San Jose, California. He was very anxious to defend a Chinaman in the police court against a charge of petty thieving. Having assumed that position, what was his astonishment to find his client using a handkerchief with his own (the lawyer's) name marked upon it.

AN UNFORTUNATE EUROPEAN VAGRANT.

YESTERDAY in the Fort Police Court, Arthur Gunning Ryan, an European, was charged at the instance of Mr. Inspector Killen with wandering about the streets without any visible means of subsistence. This unfortunate man was formerly connected with the Agra Bank, being assistant manager or accountant, and he was also connected with some of the late Financial Associations in Bombay. He was examined before the Old Bombay Bank Commission, while lying ill in the European General Hospital, with regard to certain transactions with the Bombay and some of the other Banks.

The defendant stated before the magistrate, Mr. Nana Morojee, that he had been out of employ for three or four years, and for the last two years had been an inmate in the Strangers' Home. He was now without employment and without any means of subsistence.

The Magistrate ordered the defendant to be sent to the work-house attached to the House of Correction, under the Vagrancy Act.

BOMBAY AND SIND REVENUE AND EXPENDITURE.

THE following are the receipts into, and payments out of, the Treasuries, between 1st April 1871 and 31st May 1871:—

REVENUE AND OTHER RECEIPTS.

	Budget Estimate for 1871-72.	Total Treasury Receipts. To May 31st, 1871.	Same time last year.
	£.	£.	£.
Balance on 1st April 1871	.....	(3,389,040)	(3,442,028)
Land Revenue ...	3,388,000	667,393	642,225
Tributes ...	90,000	20,334	21,850
Forest ...	124,000	2,067	22,882
Excise ...	445,000	64,761	68,000
Assessed Taxes ...	140,400	24,704	27,447
Customs ...	770,000	96,381	129,715
Salt ...	720,000	152,789	220,138
Opium ...	2,251,800	361,925	326,517
Stamps ...	540,000	69,338	98,586
Mint ...	20,000	933	8,028
Law and Justice ...	88,800	5,930	12,056
Police ...	.....	.....	2,407
Marine ...	7,700	740	6,487
Education ...	.....	.....	0·9
Interest ...	27,084	4,379	8,197
Miscellaneous ...	167,400	6,456	5,730
Total Revenue ... £	9,003,900	1,493,158	1,640,032

Decrease £146,874.

OTHER RECEIPTS.

Army ...	...	40,235	32,845
Public Works ...	...	10,819	34,398
Miscellaneous Loans ...	...	21,404	2,410
Funds, Service ...	...	9,373	4,789
Provincial Services ...	...	305,949	80,692
Funds, Marine ...	...	9,707	15,770
Deposits ...	...	91,899	197,834
Savings' Banks ...	...	24,344	23,502
Mint Certificates ...	...	14,951	375,716
Local Remittances ...	...	1,42,516	2,2,6,297
Railways ...	...	409,307	55,042
Advances Recoverable ...	...	20,316	159,730
Account Current, London ...	...	63,701	110,096
Account Current, India, Post Office ...	...	24,222	22,511
Account Current, India, Telegraph ...	...	14,796	15,381
Account Current, India, other Accounts ...	...	234,605	1,9 7,9,0
Account Current, Other Governments ...	...	158,340	80,062
Bills & Transfer Receipts, other Govts ...	...	15,135	16,446
Money Orders, other Governments ...	...	6,189	5,741
Other Receipts ...	...	3,221,83	5,923,209
Total ... £		8,129,029	1,493,158

EXPENDITURE AND OTHER PAYMENTS.

	Budget Estimate for 1871-72.	Total Treasury Payments. To May 31st, 1871.	Same time last year.
	£.	£.	£.
Interest on Service Funds ...	35,070	1,733	.....
&c. ...	35,000	10,880	16,083
Land Revenue ...	760,000	73,636	11,873
Forest ...	30,000	8,274	10,928
Excise ...	37,500	2,707	2,284
Assessed Taxes ...	6,000	862	793
Customs ...	80,500	14,419	14,503
Salt ...	34,700	5,010	5,501
Opium ...	2,900	417	377
Stamps and Stationery ...	85,000	4,984	6,134
Mint ...	21,000	2,916	2,916
Administration ...	169,200	27,557	29,052
Minor Departments ...	12,500	1,371	1,132
Law and Justice ...	140,000	21,034	20,397
Police ...	.....	.....	55,155
Marine ...	241,900	19,410	25,294
Education ...	.....	.....	13,470
Ecclesiastical ...	31,000	5,517	6,389
Medical ...	28,100	5,179	14,422
Printing ...	.....	.....	3,946
Political Agencies ...	107,400	20,528	16,245
Allowances (Treaty) ...	686,000	88,081	85,209
Superannuations ...	134,500	15,775	16,731
Miscellaneous ...	207,600	33,052	18,000
Allotment for Provincial Services ...	.....	.....	.....
	901,200	150,203	.....
Total Expenditure ... £	4,216,700	571,055	506,698

Increase £64,393.

OTHER PAYMENTS.

Army ...	...	387,654	433,601
Public Works ...	...	1,24,6	2,4,1
Miscellaneous Loans ...	...	2,237	1,31,,33
Funds, Service ...	...	10,251	8,497
Provincial Services ...	...	157,282	60,656
Funds, Service ...	...	9,794	9,251
Deposits ...	...	99,993	94,999
Savings' Banks ...	...	27,709	26,143
Mint Certificates ...	...	10,851	372,877
Local Remittances ...	...	1,621,886	1,9,,,,5
Railways ...	...	1,13,,86	408,541
Advances Recoverable ...	...	57,162	74,976
Account Current, London ...	...	63,701	110,096
Account Current, India, Post Office ...	...	21,147	25,099
Account Current, India, Telegraph ...	...	55,992	17,893
Account Current, India, other Accounts ...	...	234,605	1,9,,,,9
Account Current, other Governments ...	...	70,555	52,551
Bills & Transfer Receipts, other Govts ...	...	30,023	61,231
Money Orders, other Governments ...	...	4,923	5,,,9
Other Payments ...	...	3,221,83	5,923,209
Balance on 31st May 1871 ...	...	4,946,486	3,,78,,09
Total ..... £		8,129,029	10,,5,,09

THE FOLLOWING ARE THE RECEIPTS DURING THE MONTH.

	Receipts of Month ending 31st May 1871.	1870.	May 1871 with May 1870. Inc.	Dec.
	£.	£.	£.	£.
Land Revenue ...	288,041	298,567	...	10,,26
Tributes ...	6,645	10,,71	...	3,,27
Forest ...	10,430	12,971	...	2,541
Excise ...	30,918	30,923	...	1,,75
Assessed Taxes ...	8,746	10,623	...	1,,77
Customs ...	47,699	68,478	...	21,,99
Salt ...	57,084	124,671	...	67,,,0
Opium ...	210,425	289,477	38,948	...
Stamps ...	31,681	35,40	...	3,749
Mint ...	966	1,,93	...	1,,26
Law and Justice ...	2,744	6,117	...	3,,73
Police ...	.....	1,,95	...	1,215
Marine ...	1,328	5,746	...	4,,,8
Education ...	.....	364	...	.....
Interest ...	2,293	8,,18	...	6,,,0
Miscellaneous ...	4,868	3,,26	1,342	...
Total Revenue ..... £	915,455	1,015,,03	40,,90	1,,0,,88

DISBURSEMENTS.

Decrease in May 1871				,,9,848.

THE FOLLOWING ARE THE PAYMENTS DURING THE MONTH.

	Payments of Month ending 31st May 1871.	1870.	May 1871 with May 1870. Inc.	Dec.
	£.	£.	£.	£.
Interest on Service Funds ...	1,432	...	1,,32	...
Refunds and Drawback ...	8,,05	4,,28	3,,77	...
Land Revenue ...	38,,77	40,,29	...	1,752
Forest ...	8,8,6	6,,0	...	2,,38
Excise ...	1,,72	4,,8	...	2,,81
Assessed Taxes ...	416	363	47	...
Customs ...	1,,03	7,122	137	...
Salt ...	2,,05	2,161	...	98
Opium ...	197	197	...	...
Stamps and Stationary ...	2,,69	2,,89	...	220
Mint ...	1,,68	2,,92	...	424
Administration ...	13,,53	13,,06	137	...
Minor Departments ...	197	383	186	...
Law and Justice ...	3,,26	30,,86	...	3,,60
Police ...	.....	27,,06	...	27,,06
Marine ...	16,,32	14,,80	...	1,,,2
Education ...	.....	6,,83	...	6,,83
Ecclesiastical ...	.....	2,,58	...	93
Medical ...	2,,37	7,,76	...	5,,39
Printing ...	.....	2,,07	...	2,,07
Political Agencies ...	7,,81	9,,27	...	1,,26
Allowances (Treaty) ...	81,,11	78,,71	2,,39	...
Superannuations ...	9,,83	8,,33	937	...
Miscellaneous ...	15,,42	12,,09	2,,53	...
Allotments for Provincial Service ...	75,100	...	75,100	...
Total Expenditure ..... £	322,191	294,564	30,,32	3,,,5

DISBURSEMENTS.

Increase in May 1871				27,,27.

J. L. LUSHINGTON,
Accountant General.

Bombay, Accountant General's Office, 27th June 1871.

AN ALPHABET FOR ASSISTANTS.

A FOR Appointments, all dipt and reduced;
B for the Budget, by all men abused;
C for the Covenant, quite set aside;
D for Deductions, 10 salary applied;
E is for Energy, daily grown less;
F is for Furlough rules, all in a mess;
G is for Generals (Punjaub Commissioners);
H is for Hindoos (those black competitors);
I is the Income-tax (how we all hate it);
J is the Jointship to which we're not fated;
K is for Kalends (Greek) of our promotion;
L is the Lord sahib, who (I've a notion);
M (his name's M——) has views of his own;
N, Nepotistic, if all were but known;
O is the Opening (our expectation);
P of the Provinces (Non-Regulation);
Q is the Query "Don't you wish you may get it?"
R, for Refusal that always has met it;
S is the Staff Corps, so gallant and learned;
T is our "Tullub" which it seems they have earned;
U, the Uncovenanted (they somehow get on);
V, Vested rights, which they make such a set on;
W is Why did we ever come here;
X, Expectations which cost us so dear;
Y is our Youth, from enjoyment debarred;
Z is for Zero, and that's our reward.

—*Pioneer.*

"CARES" TURNED TO "CARESS."—The following is an enigma, said to have been written by Mr. Canning, which for a time baffled the skill of all England to solve:—

There is a word of plural number,
A thing of peace and human slumber;
Not any word you choose to take,
By adding "s" your plural make;
But if you add an "s" to this,
How strange the metam

THE TOTAL VALUE OF ARMY COMMISSIONS.

Messrs. Denham Robinson and Robert R. F. Davey, of the War Office, have prepared an estimate showing the probable cost of an immediate payment of the value of Army Commissions. They estimate the total regulation value of the commissions of all effective officers at £7,102,424. If the proposal be that the payment should stop here, the over-regulation prices being left for private arrangement between officers, this sum is the total for effective. If, however, besides the payment at once Government should pay the over-regulation when the officers quit the service hereafter, the payments would be £7,102,424 down for regulation prices, and £2,821,912 for over-regulation, spread in a diminishing series over about twenty-five years—in all, £9,924,336. The present value of all the estimated payments for effective commissions, under the Government proposals, with money at 3½ per cent., £6,821,113, while under this suggestion it is £9,517,903, showing an additional charge, for effective only, of £2,696,190 over the Government proposal. If it be proposed that Government should pay the officers on half pay the regulation price of their commissions, without cancelling the half pay, the cost of the half-paying officers on permanent half pay would be approximately £1,925,000, and those on temporary half pay £862,084.—*Army and Navy Gazette.*

THE GERMAN LOSSES AND GAINS IN THE WAR.

The German losses turn out to have been in killed, wounded, and missing, 47,062, viz., 1,767 officers and 19,221 men killed, 1,835 officers and 27,417 men wounded, and 15 officers and 2,900 men missing. The gains of the war, on the other hand—in trophies and prisoners, are so considerable as to be unique in history. The *Breslauer Zeitung*, with patriotic pride, enumerates the long list, which it compares with our paltry acquisition in the Crimea, and those of the French in Italy. By this account the last three Prussian campaigns have been wonderfully prolific of such memorials of victory, and present a strange contrast to former wars. Thus at the Alma we took 2 colours and 2 guns; at Inkerman we lost 3 guns, and at the storming of the Malakoff we captured 1 standard and 31 guns. The number of prisoners in the campaign did not exceed 6,000. The entire spoils of the French in 1859 consisted of 36 colours, 25 guns, and 16,000 prisoners. The Prussians, on the other hand, took at Duppel 19 colours, 117 guns, and 5,000 prisoners; at Alsen, 13 colours, 96 guns, and 4,000 prisoners; at Koniggratz, 7 colours, 161 guns, and 10,800 prisoners; altogether in 1866, 13 colours, 208 guns, and 14,800 prisoners. At Wissembourg, 2 colours, 1 gun, and 800 prisoners were captured; at Worth, 2 eagles, 4 guns, 6 mitrailleuses, and 4,000 prisoners; at Beaumont, 8 eagles and colours, over 40 guns, and 2,000 prisoners; at Sedan, 1 eagle and mitrailleuses, 500 prisoners, and 70 guns; at Metz, 56 eagles, 600 guns and mitrailleuses, and 173,000 prisoners. Altogether, exclusive of the capitulation of Paris, the late war has yielded over 120 eagles and colours, 5,000 guns, and 374,000 prisoners, to which must be added 84,000 interned in Switzerland and 6,000 interned in Belgium. The capitulation of Paris has added other 170,000 prisoners, the number of trophies being not yet accurately stated. The *Breslauer Zeitung* is wrong in some points. We lost no guns at Inkerman. The Allies took in Bessarabia, say 100, the Prussians "took" guns at Metz and Paris, many hundreds of cannon in Sebastopol.

THE PAPAL EMISSARY AT CONSTANTINOPLE.

The correspondent at Constantinople of the *Eastern Budget*, writing on the 14th instant, says—

"The mission of Mgr. Franchi and his proceedings in the embassies still form the principal subject of conversation in the city. It is said that the real object of his negotiations with the Porte, now that his attempt to conclude a Concordat has failed, is to obtain the concession that the possessions of the Roman Catholic Church and the charitable institutions in the whole of the Ottoman Empire should be unalienable except with the permission of the Pope. This would practically amount to a renunciation by the Porte of one of its most important rights, and it is therefore hardly likely that Mgr. Franchi will succeed in his undertaking. Another matter which he has been meditating about since how cautiously he is leading his way on this very uncongenial soil. He wishes that his Holiness should no longer be given the foremost place in the Corps Diplomatique, as is done in Roman Catholic countries; and in order to obviate any remonstrance on the part of Russia, he paid a State visit to General Ignatieff before any of the other ambassadors. Shortly after he addressed an official note to the effect that the Pope had the right to alter. I may here add that the soirees at the Russian embassy are now more frequent and brilliant than ever, and that they are much visited by the high Turkish functionaries, especially as the ambassador treats them with marked distinction. After receiving the order of St. Andrew from the Emperor of Russia, the Sultan presented to General Ignatieff with his own hand the order of the Osmanli."

GERMANY AND HELIGOLAND.

The following letter appears in the *Globe*, under the signature of C. Eddy:—

Will you allow me to call your attention and that of your readers, to a statement made by the London correspondent of the *New York Herald* in the effect that the Germans seriously anticipate the annexation of Heligoland, and that Mr. Gladstone is "in no way unfavourable to the plan?" What does this mean? It is the proposed surrender of an island which, though insignificant in itself and unfortified, is, by reason of its singular position, one of the most important outworks of England—one key in the fortress which is absolutely necessary to the maintenance of our commerce, our power, even our national existence, than Malta or Gibraltar; for its position, being almost equi-distant from the four German rivers, the Jahde, the Weser, the Elbe, and the Eider, would enable a squadron stationed there to watch all the great German ports from which we might be threatened in the event of war, viz., those of Jahde, Bremen, Hamburg, and Tonning; to intercept communications between them, and so prevent the assembling of a fleet and collecting of transports for the purpose of invasion; whilst the submarine cable which connects Heligoland with our own shores would give instant information and warning of the sailing of any fleet that might be sent from any of these ports. Moreover, the position has become doubly important now that the Germans are known to be engaged in the construction of a ship's canal across the province which they have acquired from Denmark, for the purpose of connecting the great naval port of Kiel and the whole of the Baltic with the German Ocean at Tonning, for this will soon give a ready exit to both the German and the Russian Baltic fleets in the immediate neighbourhood of the open ports of Germany. These simple facts are, I think, conclusive as to the necessity of retaining Heligoland. Whatever other reasons may be to relinquish it. The very idea of surrendering so important an outpost at the same time that we are deeming it necessary to our own security to spend millions on the vague hope of rendering our home force a more perfect machine than it now is, is so preposterous, that I omit whether the most thorough slave of the Government, whom the House contains would venture to support such a proposal when it is placed in its proper light. No Government is apt to presume too much on the willing ignorance with regard to the importance of foreign possessions.

A MILLION BLUNDERS.

Mr. Astley quoted a letter sent to the *Pall Mall Gazette* by Mr. Charles Reade with the above title, the following is another letter by Mr. Reade in continuation of the first:—

It is a common saying that a man is not an artist, if, instead of repairing his defects, he calls an intellectual superior to counteract them. The instinct is creditable to its inventor, but disgraceful to the builders. They construct a fire-trap in defiance of common sense, and two fellow-citizens are compelled to use their brains and supply the builders' want of intelligence and humanity by an invention worthless *from the start*. The fire escape can after all save but a few of the builders' victims. The only universal fire-escape is—The rational roof.

To be constructed thus: Light iron staircases from the third floor to top floor and rational roof. Flat roof, of zinc, metal covered, with scarcely perceptible fall some centre. Open joists and iron girders, the latter sufficiently numerous to keep the roof from falling even though fire should gut the edifice. An iron-roof door surmounted by a skylight; iron staircase up to this door, which opens rationally on to the rational roof. A cistern or tank on roof with a force-pump to supply the roof in fire or summer heats. Round the rational rails set firm in balcony, made too hard for wood, and surmounted by spikes. Between houses a partition gate with two locks and bolts. Bell under cover to call neighbour in case of emergency.

Such is offered by "*the* rational *roof*."—

Of course high chimney stacks not needed.

The smoking chimneys cured out of ten. There are people at hand to make the householder whose chimney smokes by some fault of construction, and so they quell him into expenses, and his chimney smokes on—because it is not thoroughly swept. A faithful servant on to the rational roof, let him try the chimney-sweep's brush at the top of every flue before you pay a shilling, and good-bye smoky chimneys. Sweeps are rogues, and the irrational their shield and buckler.

The rails painted chocolate and the spikes gilt would mightily improve our gloomy streets.

The rails painted chocolate and the spikes gilt would mightily improve our gloomy streets.

Stretch clothes' lines from spike to spike, and be a drying-ground for the poor, or for such sub-rural people as are sick of the washerwomen and the valley. These heartless knaves are now rotting our clothes and lace with soda and chloride of lime, which proves nearly as detergent and injures nothing.

A playground in a purer air for children that cannot get to the parks. There is no ceiling to crack now.

In summer heats a blest retreat. Irrigate and cool from the cistern; then set four converging poles, all over them from spike to spike a few yards of awning; and there is a delightful tent and perhaps a fine view. If the Strand and Garter at Richmond possessed such a roof, they would have made at two thousand a year upon it, and perhaps have saved their manager from terrible death.

Such roof a little flagstaff and streamer to proclaim whom the House contains would venture to stop at home or not. This would be of when once the rational roof be-comes common, many a friend could learn from his own roof whether a friend was at home, and so men's eyes might save their legs.

N. B. In case of fire the young and old would walk out by a rational door on to a rational roof, and ring at a rational gate. Then their neighbour lets them on to his rational roof, and they are safe. Meantime, the adult males, if any, have time to throw wet blankets on the skylight and turn the water on to the roof. The rational roof, after saving the family which its predecessor would have destroyed, now proceeds to combat the fire. It operates as an obstinate cowl over the fire; and, if there are engines on the spot the victory is certain. Compare this with the whole conduct of the irrational roof. First it murdered the inmates; then it fed the fire; then it collapsed and fell on the ground floor, destroying more property, and endangering the firemen.

ROAD TRACTION ENGINES.

(*Times*, June 2.)

On Tuesday in last week the Duke of Sutherland, together with Earl Grey, Lord Kinnaird, Lord Chesham, Mr. John Fowler, C.E., Captain Moncrieff, Mr. James Caird, Mr. Thornton, of the India Office, Colonel Hawley, Captain Tyler, of the Board of Trade, and other gentlemen, visited the works of Messrs. Ransomes, Sims, and Head, at Ipswich, for the purpose of witnessing experiments with road traction engines built for the Government of India on Mr. R. W. Thomson's patent. The Duke of Argyll and Lord Sandhurst, who had intended to be present, were prevented from joining the party.

We have already, on various occasions, described Mr. Thomson's system, and need only now repeat that its essential feature consists in the use of very broad wheels, which are covered by India rubber tires four inches and a half in thickness. The tires may either be left unprotected, or they may be covered by an outer ring of steel shoes each about three inches wide. These shoes are bent down at each end so as to embrace the tire, and are then formed into an endless chain by means of connecting links, which leave intervals between the shoes of about an inch in width. The india-rubber is not only to some extent flattened upon the ground by the superincumbent weight, so as to give the wheel a large surface of contact, but it also adapts itself perfectly to all the inequalities of this surface, filling cavities and giving way to projections, in such a manner that the level of the axle is unaffected by either, and that the vehicle passes over the roughest road without any jolting. The sort of cushion thus constantly presented to the road has been likened to the foot of an elephant or camel; and its general effect is to render the wheel almost prehensile in relation to the surface over which it passes, and thus to give extraordinary facilities for ascending and descending the steepest gradients. The chain of steel shoes is found to interfere but little with these valuable properties; and at the same time to be, under certain conditions, of great use, not only as a protector, but by increasing the friction at the point of contact. On a wet surface the india-rubber has some tendency to slip, and is also liable to be cut by sharp stones, which would produce no effect upon it when dry. The steel shoes furnish complete safety against both these liabilities, and they only slightly, and with reference to small friction, modify the power of the wheels to adapt themselves to the inequalities of the ground.

On Tuesday two different forms of road engines were shown in operation. One very powerful (14 horse nominal) specially designed for the Indian Government, and adapted for burning wood. Mr. Thomson devoted to the design of this engine several months of careful study, and, at the suggestion of Lieutenant Crompton, introduced into it modifications that have special reference to the wants of Indian traffic. Messrs. Ransomes have spared no pains in its construction, and the result is a piece of superb workmanship in every particular. It will form one of a set of four now being constructed by the same firm for the Indian Government, and intended to carry passengers and mails between Jhelum and Rawul Pindee. The introduction of the road steamer into the Indian service is due to the zeal and energy of Lieutenant Crompton, who, being greatly struck by what he had heard of the invention, and impressed with its value for the purposes of Indian traffic, brought the matter before Government and induced them to order a road steamer, that its capabilities might be practically tested. He was aided in this by the support of Sir W. Mansfield, now Lord Sandhurst, who also recognized the important change that would be effected by the substitution of steam for animal draught on the common roads of India. In the beginning of 1869 an eight-horse power road steamer arrived, and, together with its train of omnibuses and waggons, was placed under Lieutenant Crompton's direction, to be employed for the transport of troops and stores. He worked it steadily for many months, and proved its capabilities (although it was not built for passenger traffic) by bringing troops a distance of 26 miles in 6½ hours. He also took it through the dried-up beds of rivers, and up and down steep inclines, and tested the endurance both of the machine and of 80 miles at a stretch. By these means he so established the usefulness of the invention that last autumn, at the desire of Mr. Monteith, the Post-master-General of India, he was deputed to superintend the construction of four road steamers, to be used in regular service for the transport of passengers and mails. Lord Mayo, who has welcomed to assist progress in India has taken much interest in the scheme, and has given it every encouragement.

The visitors on Tuesday found the first of the new engines for India, and the only one yet completed, standing ready to receive them. Attached to it was a large omnibus, also designed by Mr. Thomson, and constructed to carry 65 passengers. This omnibus runs upon only two wheels, of great width, and, like those of the engine itself, covered by india-rubber tires. Beside the large engine stood a smaller one, of eight horse power, as the name of that scale can be under Lieutenant Crompton's orders. This also, the engine was named "Colonist," and it drew an ordinary light waggon. Part of the casing of the larger engine had been removed, so that the machinery could be inspected, and the character of the workmanship was much admired by the many good judges who were present. Other road steamers in different stages of construction were also examined, and among them one which is being constructed for the Duke of Sutherland, and is to be employed also in ordinary agricultural work. The party then took their places in and upon the omnibus, and started for the race-course, the large engine leading the way, and being steered with perfect ease along narrow and winding streets or round sharp corners, and working steadily up a long and steep incline where the gradient is about one in 11. The workpeople and residents had turned out in numbers to see the experiments, and the streets through which the train passed were gay with flags and mottoes. Every one who rode in the omnibus was struck with the perfect ease and smoothness of its motion. Its india-rubber tires, of course unshod, and hence, even when passing at a good pace over freshly-laid broken stone, not the slightest vibration was communicated to the vehicle or the passengers. The best test of this was that it was possible to write on the knee as steadily and firmly as if sitting in a room. On reaching the race-course the large engine and its train were then driven round at full speed, going up an incline of one in eight, down another nearly as steep, and running over the smooth grass with perfect freedom. The little "Colonist" was then taken somewhat further, along a narrow lane, and was steered through a gateway (which it cleared only by about an inch on either side) into a field of light, dry sandy loam, with a crop of wheat. This field was crossed by several ridges or grips, and contained a deep oval pit, or hollow about 20 feet by 40, with steep shelving sides all round. The engine ran across the furrows, both at right angles to them and obliquely, without the slightest hesitation or jerk; and it ran into, and across, and out of the pit, as readily and easily as on level ground. Either in descending or ascending it could be stopped instantly, kept still, and started again at pleasure, without showing the least tendency to slip, or to give up its tenacious hold of the surface. In the field it was turned and guided easily as a Bath chair; and, having left before all the visitors had seen its performances, it turned in its own length in a narrow lane, and ran back through the gate to resume its evolutions. With the same engine an experiment was recently made at the request of Mr. Fowler, C.E., in imitation of the work to be done on the sugar estate of his Highness the Viceroy of Egypt. A cart, also mounted on wheels fitted with india-rubber tires, was coupled to the engine, and was loaded with planks to represent bundles of sugar canes. Such loads would have, in practice, to be dragged across trenches some feet deep, and a piece of ground as nearly as possible of a similar character was selected. Over this the engine ran with perfect ease; and the cart, thanks to its tires, followed it equally well. It was very remarkable to see on Tuesday how slightly the broad soft surface of the tire indented the light soil into which a foot would readily sink.

The change in road traffic which this mode of conveyance must in time bring about seems to be almost beyond calculation; and the invention, although still in its infancy, is already widely spread. We heard on Tuesday that a road steamer is now employed in conveying the granite for the new Mormon temple in Utah, and that a carrying company has been started to run the steamers between Peking and Tien-tsin. A steamer, omnibus, and waggons are now building for this company; and, as this will be the first steam engine ever worked on land in China, its introduction may be looked upon almost as a political event, and certainly as being well calculated to soften Celestial prejudices and to pave the way for the introduction of railroads into the empire. Several road steamers have also been built for the Turkish Government, and are giving great satisfaction. One of them lately manœuvred with guns before the Sultan, who was highly interested and pleased with this last addition to the moving power of his artillery.

The ordinary fragility of india-rubber articles that are not in constant use may seem to justify a doubt as to the durability of the tires, on which everything depends. The fragility seems to have two main causes, adulteration and disuse. If adulteration is practised, the result will be worthless from the beginning; and even tolerably good specimens of rubber become brittle if left unused. Vulcanized india-rubber is not a chemical, but a mechanical mixture; and when long at rest it is liable to undergo destructive chymical changes which are kept at bay by employment. There are wheel tires on the luggage trucks at railway stations that have stood hard work for 20 years; and the tires of a road steamer which went to South Africa in 1868, and which was even for a time disused, have just been reported to be as good as new. The tires of the "Colonist" engine have done considerable work, and they still show the tool marks on their surface, while, in dry weather, even the sharpest flints are powerless to injure them.

The wisdom of the Legislature, while traction engines were still in their infancy, surrounded them with precautions, which are almost prohibitory of their use, and which ought now with advantage be relaxed or set aside. The engines must not travel beyond a stated rate of speed, and they must be preceded by a person carrying a red flag. Now horses, or, at least, Ipswich horses, and probably all horses in places to which railways have penetrated, are quite familiar with steam-engines. But they entertain an unreasoning repugnance to the red flags, and our experience on Tuesday fully convinced us that if a horse be pursued or startled or should ever be brought about by a traction engine, the red flag will be largely concerned in the question.

A VISIT TO WOOLWICH ARSENAL

(*Daily News.*)

Of all the holiday sights perhaps there is none that opens the eyes of the multitude in greater wonder than the vast manufacture and storehouse of war which our peace-loving nation maintains on the banks of the Thames. If the British subject wishes to see for himself what is weapons and his means of defence are, and how his money is being laid out, this is the place where he will soon get a satisfactory answer. At least he will see what tremendous energy there is at work, and what gigantic results are produced, worthy indeed in this respect of the nation and its immense resources, but whether altogether satisfactory to the dominion of efficiency with economy is another question. However, putting aside for the moment, or agreeing to, as the bankers say, "write off the bad debts" of past errors and extravagant speculation, we may at any rate congratulate ourselves on having emerged from the region of experiment and entered upon the solid ground of improvement. The really important work which is lately occupied Woolwich is the forging of big guns for the navy and forts, and making carriages for them. It is indeed, something wonderful to see bars of iron six inches thick and more than 100 feet long wound out of the furnace upon a roller as easily as a lady's curl upon her finger. Sometimes two together are curled in this way, so as to get them thick enough for the gun's jacket. They are next hammered close together, under the great Nasmyth hammer, and so welded into one tubular piece. The huge piece for the very thick body of the gun, with its trunnions to support it on the carriage, is built up in pieces welded by a tremendous apparatus of huge pincers, worked by a crane which lifts the mass from the furnace to the anvil. Some notion of the difficulties overcome in handling such a forging as this will be gained by knowing that the weight of these trunnion pieces is about nine tons. The heat of the great furnace is kept up, and the men are obliged to get them thick enough for the gun's jacket. They are next hammered close together, under the great Nasmyth hammer, and so welded into one tubular piece. The huge piece for the very thick body of the gun, with its trunnions to support it on the carriage, is built up in pieces welded by a tremendous apparatus of huge pincers, worked by a crane which lifts the mass from the furnace to the anvil. Some notion of the difficulties overcome in handling such a forging as this will be gained by knowing that the weight of these trunnion pieces is about nine tons. The heat of the great furnace is kept up, and the men are obliged to work in a perfect glow, and when one piece is finished another is at once put in. Thus the work goes on night and day, as when iron is the work must be finished. It takes, however, not more than a week of this incessant forging to complete it. The enormous ring, with its side pieces like stumps of arms, has, when cool, to be conveyed to the lathe, to be shaved and bored into shape. Tramways lead to the lathe-room, and there are to be seen these immense pieces turning round as helplessly and steaming away like roasting ducks on a spit, with the cook in the shape of a very intelligent-looking artisan busting them with oil and water to prevent the heat burning the tool by the great friction. It all looks so easy from the perfection of the working that most people would pass by without exercising even that amount of healing inquisitiveness which old George III. showed when he asked over the dish of apple dumplings how on earth the apples got into them. How are these little lumps of about nine tons got into the lathe and suspended with such very great nicety between the points on which they turn with such accuracy that the movement does not vary so much as the 10,000th of an inch? We confess to have been as much puzzled as the old King till our guide pointed up above to the travelling crane that ran backwards and forwards above the whole length of the workshop. The crane, so dexterously steered by the workmen, that it seems to know what it is doing, takes up very lightly